

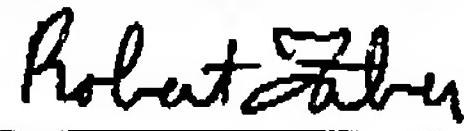
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## FACSIMILE TRANSMISSION TO USPTO

CERTIFICATION OF FACSIMILE TRANSMISSION:  
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Date of Transmission: May 15, 2006  
Name of Person Making Transmission: Robert Faber  
Signature



**DOCUMENT(S) FAXED:**

**PAGES ATTACHED: 6**

|              |                              |
|--------------|------------------------------|
| Re Applic of | Sadanand V. Deshpande et al. |
| Docket No.   | FIS920040061US1              |
| Serial No.   | 10/709,673                   |
| Filing Date  | 05/21/2004                   |
| Attorney     | James J. Cioffi              |

**Attached:** Amendment Transmittal Letter  
**Amendment**  
**Replacement Drawing Sheet**

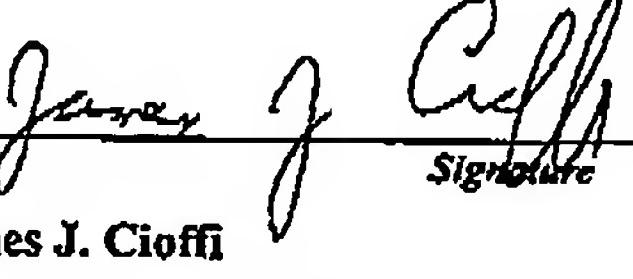
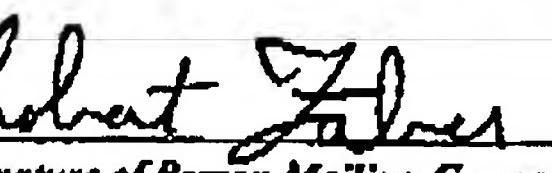
**PLEASE DELIVER TO:**  
**EXAMINER: Phuc T. Dang**  
**ART UNIT: 2818**  
**CONFIRMATION NO.: 3672**  
**PHONE NO:**  
**FAX NO: 571-273-8300**

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.

INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law  
 East Fishkill Facility  
 2070 Route 52  
 Hopewell Junction  
 New York 12533-6531

Fax: 845-892-6363  
 Phone: 845-894-2580

|  |                                     |                             |                                |                        |  |  |
|--|-------------------------------------|-----------------------------|--------------------------------|------------------------|--|--|
| AMENDMENT TRANSMITTAL LETTER (Large Entity)  |                                     |                             |                                |                        | MAY 15 2006<br>Docket No.<br>FIS920040061US1 |  |
| Applicant(s): Sadanand V. Deshpande  |                                     |                             |                                |                        |  |  |
| Application No.<br>10/709,673  | Filing Date<br>05/21/2004           | Examiner<br>Phuc T. Dang    | Customer No.<br>32074          | Group Art Unit<br>2818 | Confirmation No.<br>3672                     |  |
| Invention: METHOD FOR PATTERNING A SEMICONDUCTOR REGION  |                                     |                             |                                |                        |  |  |
| <u>COMMISSIONER FOR PATENTS:</u>   |                                     |                             |                                |                        |  |  |
| Transmitted herewith is an amendment in the above-identified application.  |                                     |                             |                                |                        |  |  |
| The fee has been calculated and is transmitted as shown below.   |                                     |                             |                                |                        |  |  |
| <u>CLAIMS AS AMENDED</u>   |                                     |                             |                                |                        |  |  |
|  | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT | RATE                   | ADDITIONAL<br>FEE                            |  |
| TOTAL CLAIMS   | 30 -                                | 30 =                        | 0                              | x \$50.00              | \$0.00                                       |  |
| INDEP. CLAIMS  | 3 -                                 | 3 =                         | 0                              | x \$200.00             | \$0.00                                       |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |                                     |                             |                                |                        | \$0.00                                       |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |                                     |                             |                                |                        | <b>\$0.00</b>                                |  |
| <p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</li> <li><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</li> </ul> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p> |                                     |                             |                                |                        |  |  |
| <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>  |                                     |                             |                                |                        |  |  |
| <br><i>James J. Ciuffi</i><br><i>Signature</i>   |                                     | Dated: May 15, 2006         |                                |                        |  |  |
| <p>James J. Ciuffi<br/> Attorney for Applicant<br/> Registration No. 51,564<br/> Telephone No. 845-894-3363<br/> Fax No. 845-892-6363</p>  |                                     |                             |                                |                        |  |  |
| <p>I hereby certify that this correspondence is being facsimile transmitted to The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date shown below:</p> <p><u>May 15, 2006</u><br/> (Date)</p> <p><br/> <i>Robert Faber</i><br/> Signature of Person Mailing Correspondence</p>   |                                     |                             |                                |                        |  |  |
| <p>CC:</p> <p>Typed or Printed Name of Person Mailing Correspondence</p>   |                                     |                             |                                |                        |  |  |

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I hereby certify that this correspondence is being facsimile transmitted to: The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313. The applicant and/or attorney requests the date of deposit as the filing date.

Name of Person Making Transmission: Robert Faber  
Date of Transmission: May 15, 2006

Robert Faber 5/15/06  
(Signature & date)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|  |   |
|--|---|
| In re application of: <b>Sadanand V. Deshpande et al.</b>  | Date: <b>May 15, 2006</b>   |
| Serial Number: <b>10/709,673</b>                           | Examiner: <b>Phuc T. Dang</b>   |
| Filed: <b>May 21, 2004</b>                                 | Group Art Unit: <b>2818</b>   |
| Title: <b>Method for Patterning a Semiconductor Region</b> | IBM Corporation<br>D/18G, B/321, Zip 482<br>2070 Route 52<br>Hopewell Junction, NY 12533-6531 |

**AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 14, 2006, the following Amendment is being submitted to place the above identified application in *prima facie* condition for allowance. Please amend the application as follows: